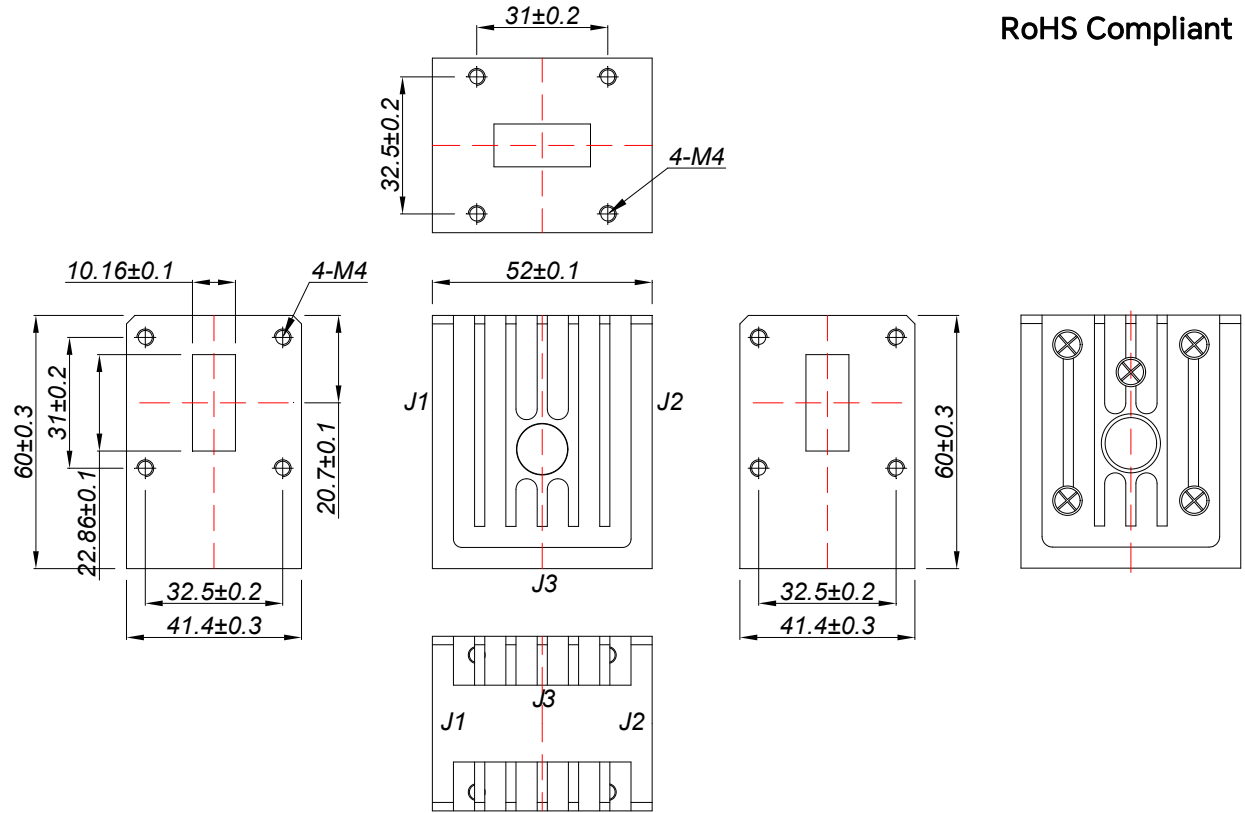


PART NUMBER TMWC90-08501150-P300W	REV.	DATE	COMMENTS	INITIAL
	1	2020/9/21	ENGINEERING RELEASE	

Specifications

Frequency Range 8.5-11.5GHz
 Insertion Loss 0.3dB typ, 0.4dB max
 VSWR 1.2:1 typ, 1.25:1 max
 Isolation 19dB min, 20dB typ
 Forward Power 300W
 Impedance 50 Ohms
 Direction Clockwise
 Waveguide Type WR-90
 Flange Type UG39/U
 Material Aluminum Alloy
 Operating Temperature -40°C~+85°C
 Storage Temperature -50°C~+105°C
 Weight 225g

RoHS Compliant



Drawing not to scale, units:mm



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 chris@titan-microwave.com

PART NUMBER TMWC90-08501150-P300W		DESCRIPTION Waveguide Circulator, 8.5-11.5GHz WR-90, 300W
CAGE CODE	SIGNATURE <i>Chris Chen</i>	
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